

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Ron Parham	2. Log Date: 6/28/04	3. CCR #: 04-0332	4. Rev: —	5. Tel: 0713	6. Rm #: 3108D	7. Org. HW COTS
8. CCR Title: TCP Driver Fix for IBM Firewall						
9. Originator Signature/Date Ron Parham /s/ 6/22/04			10. Class II	11. Type: CCR	12. Need Date: 6/30/04	
13. CCR Sponsor Signature/Date Pamela Johnson /s/ 6/30/04			14. Category of Change: PRO		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): N/A			17. Schedule Impact: N/A		18. CI(s) Affected: N/A	
19. Release Affected by this Change: N/A		20. Date due to Customer: 6/30/04		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed40527						
23. Problem: (use additional Sheets if necessary) Host g0fwi10 halted on 05/18/2004 at 19:44 which interrupted MODAPS connectivity to PDR Server. IBM technical support was contacted 05/19/2004 (reference code 32RS387) for assistance. Host required power cycling before console prompt was returned. Executed a series of hardware diagnostics which returned error free. Error appears software related.						
24. Proposed Solution: (use additional sheets if necessary) IBM recommended installing patch fix "bos.net.tcp.server.5.1.0.51". The patch would be installed on the VATC firewall, t1fwi09.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Possibility of the reoccurrence of interrupted MODAPS flows.						
27. Justification for Emergency (If Block 15 is "Emergency"): None						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 7/1/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			